

REMARKS

Claims 1-30 are pending in the application and are subject to restriction and/or election requirement. The claims have been restricted under 35 U.S.C. 121 as follows:

I. Claims 1-16, drawn to method of deriving data representative of a condition of a pipeline, classified in class 73, subclass 623.

II. Claims 17-19, drawn to a computer readable medium, classified in class 708, subclass 311.

III. Claims 20-23 drawing to a pipeline pig system, classified in class 73, subclass 579.

IV. Claims 24-30 drawing to a pipeline pig system, classified in class 73, subclass 579.

Applicants provisionally elect Group I, without traverse. Having addressed all issues set out in the office action, Applicants respectfully request withdrawal or modification of the restriction requirement. Applicants respectfully request prosecution of claims 1-16.

Respectfully submitted,



William B. Patterson
Registration No. 34,102
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd. Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Agent for Applicant(s)